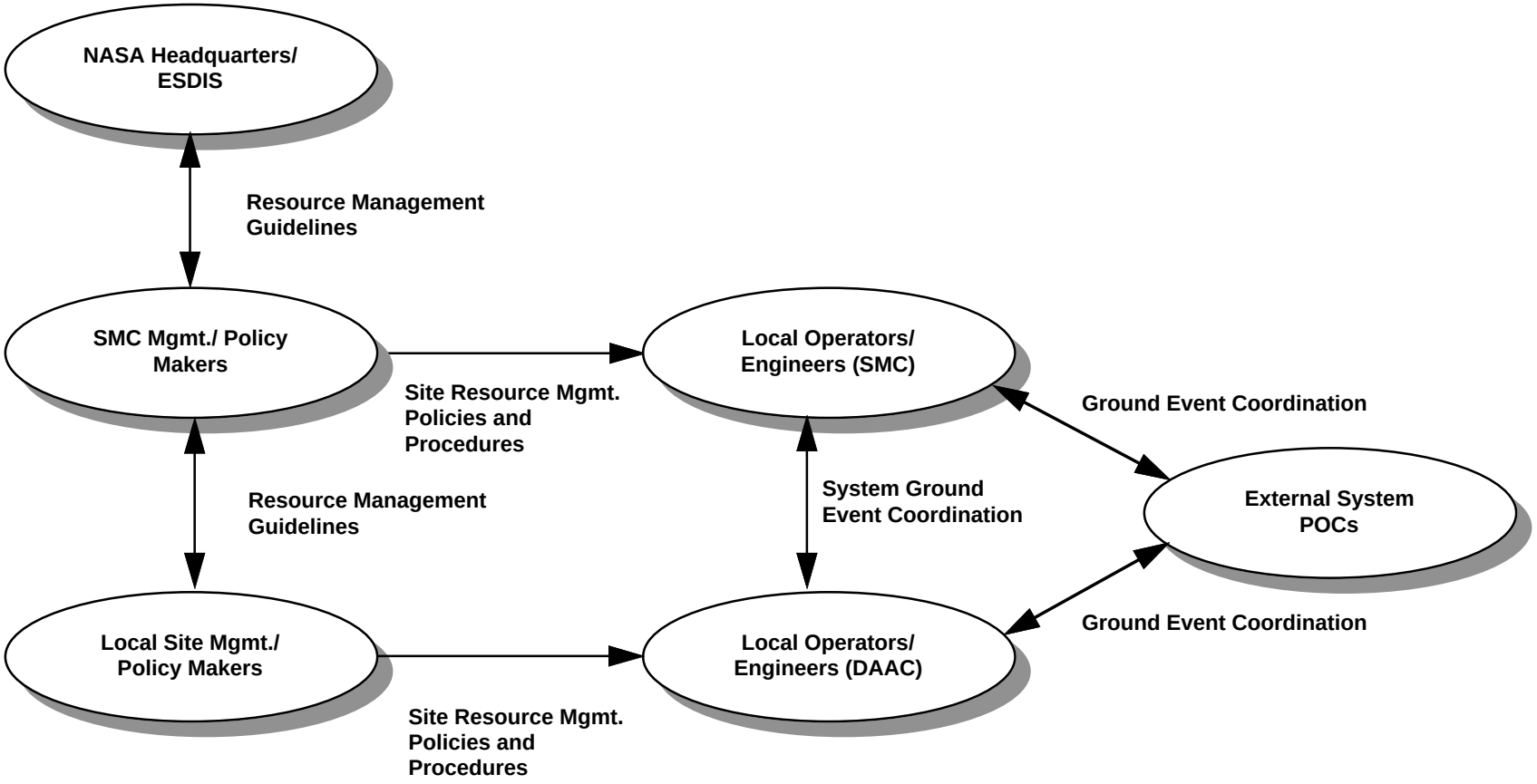
Organizational Interfaces



Roles & Responsibilities

ESDIS Management

- **Establish resource management guidelines**

SMC

- **Disseminate resource management guidelines**
- **Develop system resource management policies and procedures**

Site Management

- **Develop site resource management policies and procedures**
- **Ensure implementation of site resource management policies and procedures**

Roles & Responsibilities (cont.)

Site Operators/Engineers

- **Assist in development of site resource management policies and procedures**
- **Execute site resource management policies and procedures**
- **Coordinate ground event activities with other site operators/ engineers**
- **Monitor and control site resources**

User Services

- **Inform users of possible service impacts due to ground events**

Process

(Subsystems Involved: PLS, MSS)

System	Resource Manager
1. Resource Planning Tool -- Provides verification of scheduled ground event times and resources required.	**1. Determines which resources will be involved in the ground event activities and for what times the use of those resources has been approved.**
2. Enterprise Management Applications (e.g., OpenView, performance management application) -- Provide verification of application and resource operational status.	**2. Ascertains which processes are running on hosts that will be reconfigured. Coordinates the shutdown of those processes with the appropriate operators.**
3. Resource Configuration Commands/Routines -- Reconfigure resources for ground event activities, automatically notify "registered" operators of resource status change.	**3. Invokes resource configuration commands/ routines to put the resources in the proper configuration for the ground event activities.**
4. Ground Event Occurs	**4. No involvement or minimal involvement.**
5. Resource Configuration Commands/Routines -- Reconfigure resources for operational activities.	**5. Invokes resource configuration commands/ routines to put the resources in the proper configuration for operational activities.**
6. Enterprise Management Applications -- Provide verification of application and resource operational status, automatically notify "registered" operators of resource status change.	**6. Verifies that the resource is operational.** **Note: the resource manager maintains a list of "registered" operators for each resource, each of whom is automatically informed whenever a status change is detected for that resource.**